

| Ref # | Hits | Search Query   | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|--|---|------------------|---------|------------------|
| L1    | 6    | "file" and "differential decoding" and "packet" and (transmit or transmitter) and (reconstruct or reconstructing)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2005/12/05 15:54 |
| L2    | 4    | "file" and "preferential encoding" and "packet" and (block or blocks) and (priority or "higher priority") and (reconstruct or reconstructed)             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2005/12/05 15:54 |
| L3    | 1518 | (channel or "open channel") and "encoding" and "packet" and (block or blocks) and "file" and (reconstruct or reconstructed or reconstructing)            | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2005/12/05 15:54 |
| L4    | 45   | "open channel" and "encoding" and "packet" and (block or blocks) and "file" and (reconstruct or reconstructed or reconstructing)                         | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2005/12/05 15:54 |
| L5    | 0    | ("open channel" NEAR packet) and "encoding" and "packet" and (block or blocks) and "file" and (reconstruct or reconstructed or reconstructing)           | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2005/12/05 15:54 |
| L6    | 687  | "probability" and "encoding" and "packet" and (block or blocks) and "file" and (reconstruct or reconstructed or reconstructing)                          | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2005/12/05 15:54 |
| L7    | 464  | "probability" and "encoding" and "packet" and (block or blocks) and "file" and (reconstruct or reconstructed or reconstructing) and "subset"             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2005/12/05 15:55 |
| L8    | 8    | "probability" and "encoding" and "packet" and (block or blocks) and "file" and (reconstruct or reconstructed or reconstructing) and (random NEAR subset) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2005/12/05 15:55 |
| L9    | 0    | "decoding" and "packet" and (file or "data file") and (("setting up" or "set up") NEAR equation)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2005/12/05 15:55 |

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| L10 | 0    | "decoding" and "packet" and (file or "data file") and (("setting up" or "set up") NEAR equation) and "reconstruct"   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | OFF | 2005/12/05 15:55 |
| L11 | 1054 | "decoding" and "packet" and (file or "data file") and "reconstruct" and "memory"   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | OFF | 2005/12/05 15:55 |
| L12 | 0    | "decoding" and "packet" and (file or "data file") and "reconstruct" and (memory NEAR equation)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | OFF | 2005/12/05 15:55 |
| L13 | 0    | "decoding" and "packet" and (file or "data file") and "reconstruct" and (memory NEAR (equation or "set of equations"))   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | OFF | 2005/12/05 15:55 |
| L14 | 39   | "decoding" and "packet" and (file or "data file") and "reconstruct" and "memory" and ((equation or "set of equations") NEAR (solve or solving))                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | OFF | 2005/12/05 15:56 |
| L15 | 2    | ("6073250").PN.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/12/05 14:00 |
| L16 | 2    | ("6081909").PN.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/12/05 14:01 |
| L17 | 38   | "decoding" and "encoding" and "packet" and (file or "data file") and "reconstruct" and "memory" and ((equation or "set of equations") NEAR (solve or solving)) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | OFF | 2005/12/05 15:56 |
| L18 | 355  | (file or "data file") and "block" and "subset" and (reconstruct or reconstructed or reconstrution) and "probability" and "inclusion" and "packet"              | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | OFF | 2005/12/05 15:56 |

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| L19 | 3     | (file or "data file") and "block" and "subset" and (reconstruct or reconstructed or reconstruction) and "probability" and "inclusion" and "packet" and "a-priori"   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | OFF | 2005/12/05 15:56 |
| L20 | 1     | (file or "data file") and "block" and "subset" and (reconstruct or reconstructed or reconstruction) and "probability" and (inclusion NEAR packet) and "a-priori"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | OFF | 2005/12/05 15:56 |
| L21 | 1     | "encoding" and (file or "data file") and (FEC or "forward error correction") and (overcome NEAR "error rate")   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | OFF | 2005/12/05 15:56 |
| L22 | 0     | "encoding" and ("expected error rate" or "error rate") and (file or "data file") and (FEC or "forward error correction") and (overcome NEAR "error rate") and (storage or "storage media")  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | OFF | 2005/12/05 15:57 |
| L23 | 30101 | ((370/474) or (370/464) or (370/389) or (370/468) or (370/470) or (370/32.1) or (370/32) or (370/314) or (370/313-316) or (370/221) or (370/216) or (370/254) or (370/225) or (370/227) or (370/242) or (370/244) or (370/228) or (370/238) or (370/289) or (375/244) or (375/267) or (375/347) or (375/8) or (375/9) or (375/27) or (375/39) or (375/48) or (375/51) or (375/56) or (375/58) or (379/410) or (379/411) or (379/93) or (379/97) or (379/98) or (341/50) or (341/51) or (341/60) or (341/173) or (709/231) or (709/241) or (709/238) or (709/239) or (709/244) or (709/243) or (709/204) or (714/746) or (714/776) or (714/22) or (714/710) or (714/784) or (714/781) or (714/755) or (714/15) or (714/756) or (714/6) or (714/49) or (714/7) or (714/54) or (714/764) or (714/766) or (714/767) or (714/701)).CCLS. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/12/05 15:53 |

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| L24 | 6   | L23 and "file" and "differential decoding" and "packet" and (transmit or transmitter) and (reconstruct or reconstructing)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/12/05 15:54 |
| L25 | 4   | L23 and "file" and "preferential encoding" and "packet" and (block or blocks) and (priority or "higher priority") and (reconstruct or reconstructed)             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/12/05 15:54 |
| L26 | 203 | L23 and (channel or "open channel") and "encoding" and "packet" and (block or blocks) and "file" and (reconstruct or reconstructed or reconstructing)            | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/12/05 15:54 |
| L27 | 11  | L23 and "open channel" and "encoding" and "packet" and (block or blocks) and "file" and (reconstruct or reconstructed or reconstructing)                         | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/12/05 15:54 |
| L28 | 0   | L23 and ("open channel" NEAR packet) and "encoding" and "packet" and (block or blocks) and "file" and (reconstruct or reconstructed or reconstructing)           | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/12/05 15:54 |
| L29 | 86  | L23 and "probability" and "encoding" and "packet" and (block or blocks) and "file" and (reconstruct or reconstructed or reconstructing)                          | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/12/05 15:55 |
| L30 | 53  | L23 and "probability" and "encoding" and "packet" and (block or blocks) and "file" and (reconstruct or reconstructed or reconstructing) and "subset"             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/12/05 15:55 |
| L31 | 2   | L23 and "probability" and "encoding" and "packet" and (block or blocks) and "file" and (reconstruct or reconstructed or reconstructing) and (random NEAR subset) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/12/05 15:55 |
| L32 | 0   | L23 and "decoding" and "packet" and (file or "data file") and ("setting up" or "set up") NEAR equation)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/12/05 15:55 |
| L33 | 0   | L23 and "decoding" and "packet" and (file or "data file") and ("setting up" or "set up") NEAR equation) and "reconstruct"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/12/05 15:55 |

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| L34 | 0   | L23 and "decoding" and "packet" and (file or "data file") and "reconstruct" and (memory NEAR equation)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/12/05 15:55 |
| L35 | 135 | L23 and "decoding" and "packet" and (file or "data file") and "reconstruct" and "memory"   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/12/05 15:55 |
| L36 | 0   | L23 and "decoding" and "packet" and (file or "data file") and "reconstruct" and (memory NEAR (equation or "set of equations"))   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/12/05 15:55 |
| L37 | 8   | L23 and "decoding" and "packet" and (file or "data file") and "reconstruct" and "memory" and ((equation or "set of equations") NEAR (solve or solving))                  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/12/05 15:56 |
| L38 | 8   | L23 and "decoding" and "encoding" and "packet" and (file or "data file") and "reconstruct" and "memory" and ((equation or "set of equations") NEAR (solve or solving))   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/12/05 15:56 |
| L39 | 24  | L23 and (file or "data file") and "block" and "subset" and (reconstruct or reconstructed or recontruction) and "probability" and "inclusion" and "packet"                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/12/05 15:56 |
| L40 | 1   | L23 and (file or "data file") and "block" and "subset" and (reconstruct or reconstructed or recontruction) and "probability" and (inclusion NEAR packet) and "a-priori"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/12/05 15:56 |
| L41 | 3   | L23 and (file or "data file") and "block" and "subset" and (reconstruct or reconstructed or recontruction) and "probability" and "inclusion" and "packet" and "a-priori" | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/12/05 15:56 |
| L42 | 1   | L23 and "encoding" and (file or "data file") and (FEC or "forward error correction") and (overcome NEAR "error rate")  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/12/05 15:56 |

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| L43      | 0 | L23 and "encoding" and ("expected error rate" or "error rate") and (file or "data file") and (FEC or "forward error correction") and (overcome NEAR "error rate") and (storage or "storage media") | US-PGPUB; OR<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OFF | 2005/12/05 15:57 |
| L44      | 1 | L23 and "file" and "bucket" and (segment or segmentation or segmenting) and "block" and "subset" and "packet" and "cross packet"   | US-PGPUB; OR<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OFF | 2005/12/05 15:57 |
| S10<br>0 | 1 | "file" and "bucket" and (segment or segmentation or segmenting) and "block" and "subset" and "packet" and "cross packet"   | US-PGPUB; OR<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OFF | 2005/12/05 15:57 |